UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOLLEGO Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

45327

7590

09/25/2006

IBM CORPORATION (CS) C/O CARR LLP 670 FOUNDERS SQUARE 900 JACKSON STREET DALLAS, TX 75202

EXAM	IINER
JEAN GILI	LES, JUDE
ADTINIT	DADED MIMBED

2143

DATE MAILED: 09/25/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,103	01/07/2002	James W. Allen	AUS920010797US1	6889

TITLE OF INVENTION: FIXED SNOOP RESPONSE TIME FOR SOURCE-CLOCKED MULTIPROCESSOR BUSSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate All further	correspondence including ed below or directed other	o the	Patent advance or	ders and notification of rails) specifying a new corres	naintenance fees w pondence address;	ill be i and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock I for	any change of address)	Fee((s) Transmittal, Thi ers. Each additiona	s certifi l paper.	cate cannot be used for	domestic mailings of the rany other accompanying at or formal drawing, must
45327 IBM CORPOR C/O CARR LLP 670 FOUNDER	ATION (CS) S SQUARE	/2006			Cerr	tificate	of Mailing or Transn	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
900 JACKSON DALLAS, TX 7								(Depositor's name)
J. 102110, 111 1								(Signature)
								(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/042,103 TITLE OF INVENTION	01/07/2002 I: FIXED SNOOP RESP	ONSE	TIME FOR SOUR	James W. Allen CE-CLOCKED MULTIP	ROCESSOR BUSS		S920010797US1	6889
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300	\$0		\$1700	12/26/2006
EXAM	IINER		ART UNIT	CLASS-SUBCLASS]			
JEAN GILI	LES, JUDE		2143	709-203000				
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47: Rev 03-C Number is required.		nge of " Indic ned. Us	Correspondence ation form e of a Customer	2. For printing on the p (1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attorney of the patent attorney or a 2 registered patent attorne	3 registered paten vely, e firm (having as a agent) and the nam meys or agents. If printed.	members of up	er a 2	
	less an assignee is ident h in 37 CFR 3.11. Com				atent. If an assignassignment.			cument has been filed for
Please check the appropr	riate assignee category or	catego	ories (will not be pr	inted on the patent):	Individual 🗆 Co	rporati	on or other private gro	up entity Government
	are submitted: No small entity discount # of Copics		cd)	D. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038	is atta	ched.	,
5. Change in Entity Sta	tus (from status indicate	d abov	c)			-		
* *	s SMALL ENTITY state			b. Applicant is no lon	-			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) ites Pat	will not be accepte ent and Trademark	d from anyone other than t Office.	he applicant; a regi	stered a	attorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
	е							
This collection of informan application. Confiden submitting the complete	nation is required by 37 C tiality is governed by 35 d application form to the	CFR 1.3 U.S.C USPT	311. The information 122 and 37 CFR O. Time will vary	on is required to obtain or in 1.14. This collection is est depending upon the individual to the collection of the colle	retain a benefit by t timated to take 12 r ridual case. Any co	he publ ninutes mment	ic which is to file (and to complete, including s on the amount of time	by the USPTO to process) g gathering, preparing, and he you require to complete

bis formation of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLIC	ATION NO. FILING DATE		APPLICATION NO.		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/	042,103	01/07/2002		James W. Allen	AUS920010797US1	6889		
453	327	7590	09/25/2006		EXAM	IINER		
IBM	CORPOR	RATION (CS)		JEAN GILI	LES, JUDE		
C/O CARR LLP				ART UNIT	PAPER NUMBER			
670 F	OUNDER	S SQUAR	E		2143			
900 JACKSON STREET				DATE MAILED: 09/25/2006				
DALI	AS TX 7	5202			DATE MAILED. 07/23/200	0		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 923 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 923 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.